

101.704-48/12 – including *Taq* pol., IFU-01 Rev. No. 03  
 101.704-48u/12u – without *Taq* pol., IFU-02 Rev. No. 03

Visit [www.olerup-ssp.com](http://www.olerup-ssp.com) for  
 “Instructions for Use” (IFU)

Lot No.: **34N**

Lot-specific information

## CERTIFICATE OF ANALYSIS

### Olerup SSP® DQ-DR SSP Combi Tray

**Product number:** 101.704-48/12 – including *Taq* pol.  
 101.704-48u/12u – without *Taq* pol.  
**Lot number:** 34N  
**Expiry date:** 2014-September-01  
**Number of tests:** 48 tests – Product No. 101.704-48/48u  
 12 tests – Product No. 101.704-12/12u  
**Number of wells per test:** 31 + 1

#### Well specifications:

| Well No. | Production No. |
|----------|----------------|
| 1        | 2011-948-01    |
| 2        | 2011-948-02    |
| 3        | 2011-948-03    |
| 4        | 2011-948-04    |
| 5        | 2011-948-05    |
| 6        | 2011-948-06    |
| 7        | 2011-948-07    |
| 8        | 2011-948-08    |

| Well No. | Production No. | Well No. | Production No. | Well No. | Production No. |
|----------|----------------|----------|----------------|----------|----------------|
| 9        | 2012-972-01    | 17       | 2012-972-09    | 25       | 2012-972-17    |
| 10       | 2012-972-02    | 18       | 2012-972-10    | 26       | 2012-972-18    |
| 11       | 2012-972-03    | 19       | 2012-972-11    | 27       | 2012-972-19    |
| 12       | 2012-972-04    | 20       | 2012-972-12    | 28       | 2012-972-20    |
| 13       | 2012-972-05    | 21       | 2012-972-13    | 29       | 2012-972-21    |
| 14       | 2012-972-06    | 22       | 2012-972-14    | 30       | 2012-972-22    |
| 15       | 2012-972-07    | 23       | 2012-972-15    | 31       | 2012-972-23    |
| 16       | 2012-972-08    | 24       | 2012-972-16    |          |                |

The specificity of each primer solution of the kit has been tested against 48 well characterized IHWC cell line DNAs.

One 5'-primer and one or more 3'-primers in primer solution 17, 19 and 26 were tested by separately adding additional 5'-primers or 3'-primers.

One or more additional 3'-primers in primer solution 9, 11, 12, 18 and 28 were tested by separately adding another 5'-primer.

One 5'-primer in primer solutions 2, 8, 14, 20, 23 and 24 was tested by separately adding additional 3'-primers.

In primer solutions 9, 11, 12, 21 and 30 one or more 3'-primers were not possible to test, and in primer solutions 9, 11, 12, 16 to 18, 21, 23 and 24 one or more 5'-primers were not possible to test.

The negative control primer pairs, **Production No. 2011-928-01**, can detect contamination with PCR products diluted  $10^{-7}$ .

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**Results:** No false positive or false negative amplifications were obtained.

**Date of approval:** 2012-April-05

**Approved by:**



**Production Quality Control**

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## Declaration of Conformity

**Product name:** Olerup SSP® DQ-DR SSP Combi Tray  
**Product number:** 101.704-48/48u, -12/12u  
**Lot number:** 34N

**Intended use:** DQB1 and DRB1 low resolution histocompatibility testing

**Manufacturer:** Olerup SSP AB  
Franzengatan 5  
SE-112 51 Stockholm, Sweden  
**Phone:** +46-8-717 88 27  
**Fax:** +46-8-717 88 18

We, Olerup SSP AB, hereby declare that this product, to which this Declaration of Conformity relates is in conformity with the following Standard(s) and other normative document(s) ISO 9001:2008 and ISO 13485:2003, following the provisions of the 98/79/EC Directive on *in vitro* diagnostic medical devices, Annex II List B, conformity assessed using Annex IV, as transposed into the national laws of the Member States of the European Union.

The Technical Documentation File is maintained at Olerup SSP AB, Franzengatan 5, SE-112 51 Stockholm, Sweden.

Notified Body: Lloyd's Register Quality Assurance Limited, Hiramford, Middlemarch Office Village, Siskin Drive, Coventry CV3 4FJ, United Kingdom.  
(Notified Body number: 0088.)

Stockholm, Sweden  
2012-April-05

  
Ann-Cathrin Jareman  
Head of QA and Regulatory Affairs